



SEQUENCE LISTING

<110> KTB Tumorforschung

<120> Carrier-drug conjugates

<130> K 2892

<140> US 10/009,854

<141> 2002-03-07

<150> DE 19926475.9

<151> 1999-06-10

<160> 9

<170> PatentIn version 3.1

<210> 1

<211> 8

<212> PRT

<213> Artificial sequence

<220>

<223> Octapeptide which stimulates the cleavage sequence of the collagen chain and is cleaved with particular efficiency by MMP2 and MMP9.

<400> 1

Gly Pro Leu Gly Ile Ala Gly Gln  
1 5

<210> 2

<211> 8

<212> PRT

<213> Artificial sequence

<220>

<223> Octapeptide which stimulates the cleavage sequence of the collagen chain and is cleaved with particular efficiency by MMP2 and MMP9.

<400> 2

Gly Pro Gln Gly Ile Trp Gly Gln  
1 5

<210> 3

<211> 4

<212> PRT

<213> Artificial sequence

<220>

<223> Peptide cleaved by cathepsin B

<400> 3

Gly Phe Leu Gly  
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<210> 4  
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<223> Peptide cleaved by cathepsin B

<400> 4

Gly Phe Ala Leu  
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<210> 5  
<211> 4  
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<220>  
<223> Peptide cleaved by cathepsin B

<400> 5

Ala Leu Ala Leu  
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<210> 6  
<211> 16  
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<223> Peptide containing two cleavage sites for MMP 2 and MMP9.

<400> 6

Gly Pro Leu Gly Ile Ala Gly Gln Gly Pro Leu Gly Ile Ala Gly Gln  
1 5 10 15

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<211> 12  
<212> PRT  
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<223> Peptide containing several cleavage sites for cathepsin B.

<400> 7

Phe Lys Phe Lys Phe Lys Phe Lys Phe Lys Phe Lys  
1 5 10

<210> 8  
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<223> Peptide containing several repetitive cleavage sites for cathepsins in B.

<220>

<221> MISC\_FEATURE

<222> (1)..(1)

<223> X = (Gly)<sub>n</sub>, n = 2 to 20

<400> 8

Xaa Phe Lys Phe Lys  
1 5

<210> 9

<211> 8

<212> PRT

<213> Artificial sequence

<220>

<223> Octapeptide which is cleaved by MMP9.

<400> 9

Gln Gly Ala Ile Gly Leu Pro Gly  
1 5